Attorney's Docket No.: 12732-038001 / US4917/4945



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

olicant: Hideomi Suzawa et al.

Art Unit : 2812

érial No.: 09/852,672

Examiner: Viktor Simkovic

May 11, 2001

Confirmation No.: 5083

Title

SEMICONDUCTOR DEVICE AND MANUFACTURING METHOD THEREOF

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Copies of the references listed on the attached form PTO-1449 are enclosed. A copy of a communication from a foreign patent office in a counterpart application is also enclosed.

This statement is being filed after a first Office action on the merits, but before receipt of a final Office action or a Notice of Allowance. I, the undersigned, hereby certify that each item of information contained in this statement was cited in search report from the Australian Patent Office in a counterpart foreign application, the communication being dated June 10, 2003, which is not more than three months prior to the filing of this statement. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: September 10, 2003

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Substitute Disclosure Form (PTO-1449)

| Substitute Form PTO-1449<br>(Modified) | U.S. Department of Commerce<br>Patent and Trademark Office | Attorney's Docket No. 12732-038001 | Application No. 09/852,672 |
|--|--|------------------------------------|----------------------------|
|  | closure Statement  plicant neets if tecessary)             | Applicant<br>Hideomi Suzawa et a   | al                         |
| (Use several)<br>(37 CFR §1.98(b))     | neets if the cersary)                                      | Filing Date<br>May 11, 2001        | Group Art Unit<br>2812     |

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|     |                     | ,            | ي د         | 🖞 U.S. Pate         | ent Documents |       |          |                            |
|     | Examiner<br>Initial | Desig.<br>ID | Document    | Publication<br>Date | Patentee      | Class | Subclass | Filing Date If Appropriate |
|     |                     | AA           | 5,750,430   | 05/12/1998          | Son           |       |          |                            |
|     |                     | AB           | 5,986,305   | 11/16/1999          | Wu            |       |          |                            |
|     | TPE                 | AC           |             |                     |               |       |          |                            |
|     | o v                 | AD           |             |                     |               |       |          |                            |
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|     |                     | AH           |             |                     |               |       |          |                            |
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|     |                     | AK           |             |                     |               |       |          |                            |

| Foreign Patent Documents or Published Foreign Patent Applications |              |                    |                     |                             |       |          |              |                      |
|---|--------------|--------------------|---------------------|-----------------------------|-------|----------|--------------|----------------------|
| Examiner<br>Initial   | Desig.<br>ID | Document<br>Number | Publication<br>Date | Country or<br>Patent Office | Class | Subclass | Trans<br>Yes | lation<br><b>N</b> o |
|   | AL           | EP 1 132 960 A2    | 09/12/2001          | Europe                      |       |          | In Engli     | sh                   |
|   | AM           | EP 1 003 223 A2    | 05/24/2000          | Europe                      |       |          | In Engli     | sh                   |
|   | AN           | EP 1 006 589 A2    | 06/07/2000          | Europe                      |       |          | In Engli     | sh                   |
|   | AO           |                    |                     |                             |       |          |              | _                    |
|   | AP           |                    |                     |                             |       |          |              |                      |

| Other Documents (include Author, Title, Date, and Place of Publication) |              |  |  |  |
|---|--------------|--|--|--|
| Examiner<br>Initial   | Desig.<br>ID | Document Si T  |  |  |
|   | AQ           | Australian Search Report dated June 10, 2003 issued in Singapore Application No. \$G 2 02816 2 (4 pages) |  |  |
|   | AR           | CE 2   |  |  |
|   | AS           | 200 NTE  |  |  |
|   | AT           | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2  |  |  |
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| Examiner Signature   | Date Considered   |
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| EXAMINER: Initials citation considered. Draw line through citation if no | t in conformance and not considered. Include copy of this form with |
| next communication to applicant  |   |